

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	19	((base adj2 station) and (msc bsc) and ((second adj (frequency channel)) f2)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 08:33
L2	497	455/460,461.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 08:34
L3	224	2 and @ad<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:15
L4	12	"5901145"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 08:58
L5	4	("6289221").URPN.	USPAT	OR	ON	2006/12/19 09:00
L6	53	Sawyer same Francois	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:04
L7	10	(hand near1 off) same (shar\$4 adj (frequency channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:10
L8	2	(hand near1 (off over)) same ((shar\$4 common joint) adj (frequency channel)) same (msc (base adj2 controller))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:14
L9	113	(hand near1 (off over)) same ((shar\$4 common joint) adj (frequency channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:14
L10	53	9 and @ad<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:39
L11	4316	455/436-444.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:36
L12	7386	370/329-335.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:36

## EAST Search History

L13	1050	11 and ((intra "same" ) near3 (frequency))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 09:39
L14	514	13 and @ad<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:29
L15	3719	Frequency adj a	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:30
L16	2152	15 and @ad<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:30
L17	2923	Frequency adj B	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:44
L18	1551	17 and @ad<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:31
L19	12	("6111864").URPN.	USPAT	OR	ON	2006/12/19 10:35
L20	307	18 and 15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 10:44
L21	7	("5987013").URPN.	USPAT	OR	ON	2006/12/19 11:01
S1	2	"20020090951"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 09:39
S2	5	"9520865"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 14:18
S3	2	"5359603".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 14:22
S4	8	(hand near1 off) same (shar\$4 adj (frequency channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 09:40
S5	8	(hand-off) same (shar\$4 adj (frequency channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 10:03

## EAST Search History

S6	14	(hand adj over) same (shar\$4 adj (frequency channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 10:19
S7	5	(hand adj over) and (shar\$4 adj (frequency channel)) and BSC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 10:23
S8	89	(hand adj over) same BSC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 10:32
S9	2	"5790528".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/11 14:09
S10	25	"5790528".URPN.	USPAT	OR	ON	2004/08/18 10:32
S11	8	"6075990".URPN.	USPAT	OR	ON	2004/08/18 10:50
S12	17	("5392356"   "5444764"   "5485505"   "5537474"   "5551073"   "5557676"   "5600708"   "5608781"   "5661806"   "5668875"   "5884168"   "5907804"   "5966667"   "6002929"   "6014561"   "6094487"   "6097950").PN.	USPAT	OR	ON	2004/08/18 10:59
S13	46	(hand near1 off) same (common adj (frequency channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 11:34
S14	1	2001-521665.NRAN.	DERWENT	OR	OFF	2004/08/18 11:20
S15	2	"6111864".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 11:42
S16	6	"6111864".URPN.	USPAT	OR	ON	2004/08/18 11:38
S17	15	predictive adj channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 11:58
S18	2875	(bsc controller) same ("f2" (second adj frequency))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 16:53
S19	66	(hand near1 off) and ((bsc controller) same ("f2" (second adj frequency)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 18:16
S20	7	("5469115"   "5722053"   "5745846"   "5896562"   "5926503"   "6069925"   "6163566").PN.	USPAT	OR	ON	2004/08/18 12:30
S21	2	"20030069848"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 16:33

## EAST Search History

S22	1	2002-713910.NRAN.	DERWENT	OR	OFF	2004/08/18 16:27
S23	1	2002-713910.NRAN.	DERWENT	OR	OFF	2004/08/18 16:29
S24	10	"282215"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 16:34
S25	1	"200282215"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 16:34
S26	2	"2000282215"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 16:52
S27	825	(bsc controller) same ("fA")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 15:54
S28	867	(bsc controller) same ("fB")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 16:54
S29	53	(bsc) same ("fB")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 16:56
S30	13	((bsc controller) same ("fB")) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 16:57
S31	310	(bsc) and ("fB")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 16:56
S32	1080	(ran).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 17:02
S33	28	((ran).ab.) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 17:03
S34	42	(ran) same rcs	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 17:03
S35	148	((ran) same mc) and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 17:04

## EAST Search History

S36	319	(ran) same rnc	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 17:34
S37	2	"6111864".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 18:30
S38	6	"6111864".URPN.	USPAT	OR	ON	2004/08/18 17:34
S39	82	(advertis\$5 same 'IP address').ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 18:34
S40	713	(advertis\$5 with location).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 18:34
S41	15	(compar\$4 same (advertis\$5 with location)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 18:40
S42	0	"09844349".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 18:37
S43	6987	(compar\$4 with location).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 18:39
S44	5	((advertis\$5 with location).ab.) and ((compar\$4 with location).ab.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 18:39
S45	16	(match\$4 same (advertis\$5 with location)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 18:42
S46	189	(match\$4 same (advertis\$5 with location))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 18:42
S47	68	(match\$4 with (advertis\$5 with location))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 18:52
S48	47	(compar\$4 with (advertis\$5 with location))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 18:52

## EAST Search History

S49	39	((compar\$4 with (advertis\$5 with location))) not ((match\$4 with (advertis\$5 with location)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/18 19:08
S50	0	"6728528".URPN.	USPAT	OR	ON	2004/08/18 19:07
S51	3	"6728528"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 09:12
S52	10	"9602117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 09:14
S53	2	"6011971".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 09:35
S54	6	"6011971".URPN.	USPAT	OR	ON	2004/08/19 09:15
S55	2	"6075990".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/19 09:39
S56	8	"6075990".URPN.	USPAT	OR	ON	2004/08/19 09:36
S57	824	((base adj2 station) "bs") near5 ((shar\$4 common) adj (frequency channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 13:49
S58	448	((base adj2 station) "bs") near5 ((shar\$4 common) adj (frequency channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 09:57
S59	0	((base adj2 station) "bs") with frequencyA	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 09:58
S60	34	((base adj2 station) "bs") with frequency adj A	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/19 09:59
S61	7	"5987013".URPN.	USPAT	OR	ON	2004/08/19 10:04
S62	2	"20020090951"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 14:17
S63	1	2001-521665.NRAN.	DERWENT	OR	ON	2005/01/25 14:11
S64	5	"9520865"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 14:18

## EAST Search History

S65	10	"9602117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 14:32
S66	2	"5790528".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 14:32
S67	25	("5790528").URPN.	USPAT	OR	ON	2005/01/25 15:25
S68	2	"5359603".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 15:25
S69	17	("5359603").URPN.	USPAT	OR	ON	2005/01/25 16:33
S70	1	"5991628".pn.	USPAT	OR	ON	2005/01/25 16:34
S71	11	("5991628").URPN.	USPAT	OR	ON	2005/01/25 16:34
S72	3	("6122513").URPN.	USPAT	OR	ON	2005/01/25 16:52
S73	2	"5987013".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 16:53
S74	7	("5987013").URPN.	USPAT	OR	ON	2005/01/25 16:55
S75	2	"6111864".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 16:57
S76	9	("6111864").URPN.	USPAT	OR	ON	2005/01/25 17:02
S77	342	455/439.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 17:03
S78	24	(hand near1 (off over)) same (shar\$4 adj (frequency channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 17:52
S79	100	(hand near1 (off over)) and ((bsc controller) same ("f2" (second near1 frequency)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 18:32
S80	7	("5469115"   "5722053"   "5745846"   "5896562"   "5926503"   "6069925"   "6163566").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/25 18:24
S81	49845	"F1" same "F2"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 18:32
S82	480	(hand near1 (off over)) and S81	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/25 18:35

## EAST Search History

S83	303	S82 and @ad<"19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 16:11
S84	44	Muszynski same Peter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 10:25
S85	6	"0577960"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 10:26
S86	15	"577960"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 10:38
S87	19	MCTIFFIN same MICHAEL same JOHN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 10:44
S88	19	MCTIFFIN same JOHN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 10:43
S89	22	MCTIFFIN same MICHAEL	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 10:43
S90	10300	MICHAEL same JOHN	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 10:44
S91	7994	(MICHAEL same JOHN).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 10:45
S92	7980	(MICHAEL near2 JOHN).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 10:45
S93	258	(MICHAEL near2 JOHN).in. and mobile	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 10:45
S94	58	(MICHAEL near2 JOHN).in. and mobile and (base adj2 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 10:50



## EAST Search History

S95	1595	shar\$3 near4 (base adj2 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 12:04
S96	259	S95 and hand adj (off over)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 11:33
S97	9	("5901145").URPN.	USPAT	OR	ON	2005/01/26 11:59
S98	333	shar\$3 near4 (base adj2 station)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 13:59
S99	1262	shar\$3 near4 (base adj2 station)	US-PGPUB; USPAT	OR	ON	2005/01/26 13:59
S10 0	183	shar\$3 near2 (base adj2 station)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 14:00
S10 1	819	shar\$3 near2 (base adj2 station)	US-PGPUB; USPAT	OR	ON	2005/01/26 14:00
S10 2	84	frequency near2 shar\$3 near2 (base adj2 station)	US-PGPUB; USPAT	OR	ON	2006/12/18 18:37
S10 3	170	hokkanen	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 14:14
S10 4	9	hokkanen same petri	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 14:18
S10 5	54	Sawyer same franco\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 14:19
S10 6	9	("5901145").URPN.	USPAT	OR	ON	2005/01/26 17:53
S10 7	2	"5601147".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 17:54
S10 8	2	"5901147".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 17:54
S10 9	2	"5901145".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 17:56
S11 0	2	"5594718".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/26 17:57

## EAST Search History

S11 1	66	("5594718").URPN.	USPAT	OR	ON	2005/01/26 17:57
S11 2	1	1995-275593.NRAN.	DERWENT	OR	ON	2005/08/11 09:24
S11 3	1	2001-521665.NRAN.	DERWENT	OR	ON	2005/10/31 09:35
S11 4	1	"69918730"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 09:45
S11 5	2	"5901145".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 09:45
S11 6	9	("5901145").URPN.	USPAT	OR	ON	2005/10/31 09:47
S11 7	3	("6289221").URPN.	USPAT	OR	ON	2005/10/31 09:55
S11 8	51	Sawyer same francois	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 10:07
S11 9	5	"9808353"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 15:14
S12 0	0	"5359603.pn"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 11:06
S12 1	2	"5359603".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 11:06
S12 2	17	("5359603").URPN.	USPAT	OR	ON	2005/10/31 11:08
S12 3	2	"5828661".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 11:10
S12 4	15	"577960"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 11:14
S12 5	2	"6011971".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 11:14
S12 6	7	("6011971").URPN.	USPAT	OR	ON	2005/10/31 11:16

## EAST Search History

S12 7	7	("6011971").URPN.	USPAT	OR	ON	2005/10/31 11:26
S12 8	2249	455/660,446,450.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:31
S12 9	2241	455/660,446,450.ccls.	US-PGPUB; USPAT	OR	ON	2005/10/31 11:31
S13 0	900	455/660,446,450.ccls.	US-PGPUB	OR	ON	2005/10/31 11:54
S13 1	1341	455/660,446,450.ccls.	USPAT	OR	ON	2005/10/31 12:26
S13 2	2	"6111864".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 12:26
S13 3	11	("6111864").URPN.	USPAT	OR	ON	2005/10/31 12:28
S13 4	4734	370/332,335,342.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 16:19
S13 5	830	370/332,335,342.ccls. and (base adj station adj controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 12:31
S13 6	311	S135 and @ad<"19990930"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 12:36
S13 7	277	ritter same gerhard	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 12:46
S13 8	16	S137 and "455"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 12:44
S13 9	42	ritter same gerhard and (base adj2 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 12:46
S14 0	973	((base adj2 station) "bs") near4 ((shar\$4 common) adj (frequency channel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 13:51
S14 1	64	434/79.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 13:51

## EAST Search History

S14 2	63	434/79.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 13:54
S14 3	2	"6289221".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 14:59
S14 4	1	2001-521665.NRAN.	DERWENT	OR	ON	2005/10/31 14:11
S14 5	5	"9520865"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 15:05
S14 6	10	"9602117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 16:15
S14 7	32	dual adj frequency with (base adj2 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 15:19
S14 8	37	dual adj2 frequency with (base adj2 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 15:20
S14 9	37	(dual adj2 frequency) with (base adj2 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 15:55
S15 0	613	("fi" same "f2")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 15:23
S15 1	6	("fi" same "f2") same (base adj3 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 15:24
S15 2	663	("f2") same (base adj3 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 15:24
S15 3	0	("6901256").URPN.	USPAT	OR	ON	2005/10/31 15:28
S15 4	11	("20010033600"   "4191860"   "5247571"   "5303285"   "5353331"   "5694463"   "6078571"   "6188906"   "6388998"   "6556551"   "6621811").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 15:29
S15 5	5	kabasawa same shizuko	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/31 16:16

## EAST Search History

S15 6	7	("5101501"   "5267261"   "5295153"   "5303286"   "5434853"   "5548808"   "5574983").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/31 16:17
S15 7	7	("5987013").URPN.	USPAT	OR	ON	2005/10/31 16:18
S15 8	0	("6633556").URPN.	USPAT	OR	ON	2005/11/01 08:29
S15 9	452	muszynski	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 08:29
S16 0	44	muszynski same peter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 08:29
S16 1	27	("5790528").URPN.	USPAT	OR	ON	2005/11/01 08:31
S16 2	7	("6047176").URPN.	USPAT	OR	ON	2005/11/01 08:40
S16 3	12	("5991628").URPN.	USPAT	OR	ON	2005/11/01 08:42
S16 4	18	("5937019").URPN.	USPAT	OR	ON	2005/11/01 08:52
S16 5	2	"6111864".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 10:06
S16 6	2	"5790528".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 10:33
S16 7	3	hard adj hand adj (over off) same definition	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 10:36
S16 8	248	hard adj hand adj (over off)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 10:36
S16 9	72	hard adj hand adj (over off) with frequency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 15:27
S17 0	4	9-511107	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 15:41
S17 1	4	("5101501"   "5697055"   "5956641"   "6002933").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/01 15:31

## EAST Search History

S17 2	19	"511107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 16:27
S17 3	4	"9511107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 16:35
S17 4	1	"09511107"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 16:36
S17 5	10	"9602117"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 16:37
S17 6	3	"09261162"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 16:46
S17 7	6	"0577960"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 16:41
S17 8	15	"577960"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 16:41
S17 9	3	"9261162"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 16:49
S18 0	5	"9808353"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 16:52
S18 1	1	1998-169507.NRAN.	DERWENT	OR	ON	2005/11/01 16:52
S18 2	9	hokkanen same petri	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/01 16:54
S18 3	5	"6289221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 10:43
S18 4	11	"5901145"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 10:43

## EAST Search History

S18 5	3	("6289221").URPN.	USPAT	OR	ON	2006/03/29 10:48
S18 6	52	Sawyer same Francois	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 10:52
S18 7	29	"5790528"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 11:27
S18 8	10	"6011971"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 11:28
S18 9	26	"5937019"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 11:28
S19 0	3	("6167269").URPN.	USPAT	OR	ON	2006/03/29 11:30
S19 1	22	"08353"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 11:31
S19 2	7	"6728528"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 11:31
S19 3	1	("6728528").URPN.	USPAT	OR	ON	2006/03/29 11:32
S19 4	7	("5469115"   "5722053"   "5745846"   "5896562"   "5926503"   "6069925"   "6163566").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/29 11:33
S19 5	2	"20020090951"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 11:39
S19 6	2	"5790528".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:13
S19 7	2	"5901145".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:24
S19 8	55	khawar same iqbal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 10:48

## EAST Search History

S19 9	2	"6343212".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/30 10:48
S20 0	38	(dual adj frequency) with (base adj2 station)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 15:58
S20 1	2	"20030054861"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 16:00
S20 2	2	"20030083072"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 16:01
S20 3	9	Mostafa same Ayman	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 16:03
S20 4	10	"6011971"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 16:04
S20 5	9	("20030054861"   "20030228853"   "5852405"   "6029048"   "6061565"   "6094211"   "6704298"   "6735424"   "6738604").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/18 16:05
S20 6	1	("6895247").URPN.	USPAT	OR	ON	2006/12/18 16:06
S20 7	33	"5937019"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 16:08
S20 8	29	"5790528"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 16:10
S20 9	62565	"F1" same "F2"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 16:11
S21 0	604	(hand near1 (off over)) and S209	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 16:11
S21 1	306	S210 and @ad<"19990929"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 16:15



## EAST Search History

S21 2	5784	370/332,335,342.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:34
S21 3	20	S211 and S212	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 16:23
S21 4	6	"6289221"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:09
S21 5	7568	455/446,450,560,561,436.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:34
S21 6	7704	455/446,450,560,561,436,444.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:34
S21 7	7362	370/331,320,332,335,342.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:35
S21 8	191	frequency near2 shar\$3 near5 (base adj2 station)	US-PGPUB; USPAT	OR	ON	2006/12/18 18:37
S21 9	52	S216 and S218	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/19 08:28
S22 0	36	S217 and S218	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/18 18:37